IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

John Christopher Knowles et al.

Serial No.: 10/535.687

Confirmation No.: 4285

Filed:

For: REACTIONS

May 19, 2005

CONTROL OF BIOCATALYSIS

CERTIFICATE OF MAILING OR TRANSMISSION

Group Art Unit: 1651

Examiner: Susan E. Fernandez

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office to fax number 571-273-8300 to the attention of Examiner Susan E. Fernandez, or electronically transmitted via EFS-Web, on the date

shown below: April 8

E. Handi

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir

RESPONSE TO OFFICE ACTION DATED OCTOBER 9, 2007

In response to the Office Action dated October 9, 2007, having a shortened statutory period for response extended three months and set to expire on April 9, 2008. please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/BOUL/0016/CEH, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 5 of this paper.